CLAIMS

What is claimed is:

1   1.   A method for sequencing sheets of a print job having multiple
2   sheets, the method comprising:
3   (a)   discovering an output accumulation sequence (OAS) of a
4   destination of the print job; and,
5   (b)   responsive to a back of second sheet to front of first sheet
6   OAS of the destination, sequencing the sheets of the print job in reverse order.

1   2.   The method of claim 1 wherein discovering the OAS of the
2   destination includes:
3   (a)   ascertaining the destination of the print job; and,
4   (b)   discovering, from the destination, the OAS of the
5   destination.

1   3.   The method of claim 2 wherein discovering, from the destination,
2   the OAS of the destination includes:
3   (a)   searching an index for a record of the destination; and,
4   (b)   discovering the OAS from the record of the destination.

1   4.   The method of claim 2 wherein discovering, from the destination,
2   the OAS of the destination includes querying the destination for the OAS of the
3   destination.

1   5.   The method of claim 1 wherein discovering the OAS of the
2   destination includes choosing the OAS of the destination.

1   6.   The method of claim 1 further including sending the reverse
2   sequenced print job to the destination.

1   7.   A system for sequencing sheets of a print job having multiple

2   sheets, the system comprising:

3   (a)   an output accumulation sequence (OAS) discovery system

4   configured to discover an OAS of a destination of the print job; and,

5   (b)   a sequencer configured to respond to a back of second

6   sheet to front of first sheet OAS of the destination, by sequencing the sheets of

7   the print job in reverse order.

1   8.   The system of claim 7 wherein the OAS discovery system

2   includes:

3   (a)   a destination discovery system configured to ascertain the

4   destination of the print job; and,

5   (b)   a destination OAS investigator configured to discover, from

6   the destination, the OAS of the destination.

1   9.   The system of claim 8 wherein the destination OAS investigator

2   includes:

3   (a)   an index having a record of the destination, the record

4   including the OAS of the destination;

5   (b)   a searcher configured to search the index for the record of

6   the destination; and,

7   (c)   a retriever configured to discover the OAS from the record

8   of the destination.

1   10.   The system of claim 8 wherein the destination OAS investigator

2   includes a querying system configured to query the destination for the OAS of

3   the destination.

1   11.   The system of claim 7 wherein the OAS discovery system includes

2   a chooser configured to choose the OAS of the destination.

1   12.   The system of claim 7 further including a communication system
2   configured to send reverse sequenced print jobs to the destination.

1   13.   A program storage device readable by a computer, tangibly
2   embodying a program, applet, or instructions executable by the computer to
3   perform method steps for sequencing sheets of a print job having multiple
4   sheets, the method steps comprising:
5   (a)   discovering an output accumulation sequence (OAS) of a
6   destination of the print job; and,
7   (b)   responsive to a back of second sheet to front of first sheet
8   OAS of the destination, sequencing the sheets of the print job in reverse order.

1   14.   The program storage device of claim 13 wherein the method step
2   of discovering an OAS of the destination includes:
3   (a)   ascertaining the destination of the print job; and,
4   (b)   discovering, from the destination, the OAS of the
5   destination.

1   15.   The program storage device of claim 14 wherein the method step
2   of discovering, from the destination, the OAS of the destination includes:
3   (a)   searching an index for a record of the destination; and,
4   (b)   discovering the OAS from the record of the destination.

1   16.   The program storage device of claim 14 wherein the method step
2   of discovering, from the destination, the OAS of the destination includes
3   querying the destination for the OAS of the destination.

1   17.   The program storage device of claim 13 wherein the method step
2   of discovering an OAS of the destination includes choosing the OAS of the
3   destination.

1   18.   The program storage device of claim 13 wherein the method steps

2   further include sending the reverse sequenced print job to the destination.